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Abstract:

A track section (1) having a framework (2) with two hollow profiled structure boxes (3) open at the top, with substantially rectangular or trapezoid cross-section, maintained parallel and connected by cross members (16) which support a rail (17) for guiding the vehicle. The profiled structure boxes are closed by linear plates acting as running track (8) for the wheels of the vehicle. The inner space (7) provides passage for electrical cables powering the vehicle and/or signaling. The factory prefabricated track sections are ready to be laid on an existing road surface or in a trench with simply compacted base.